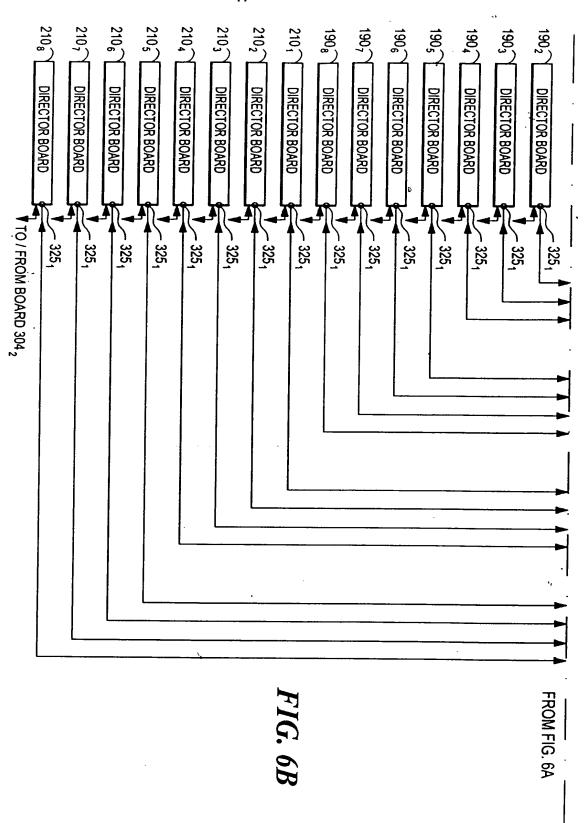
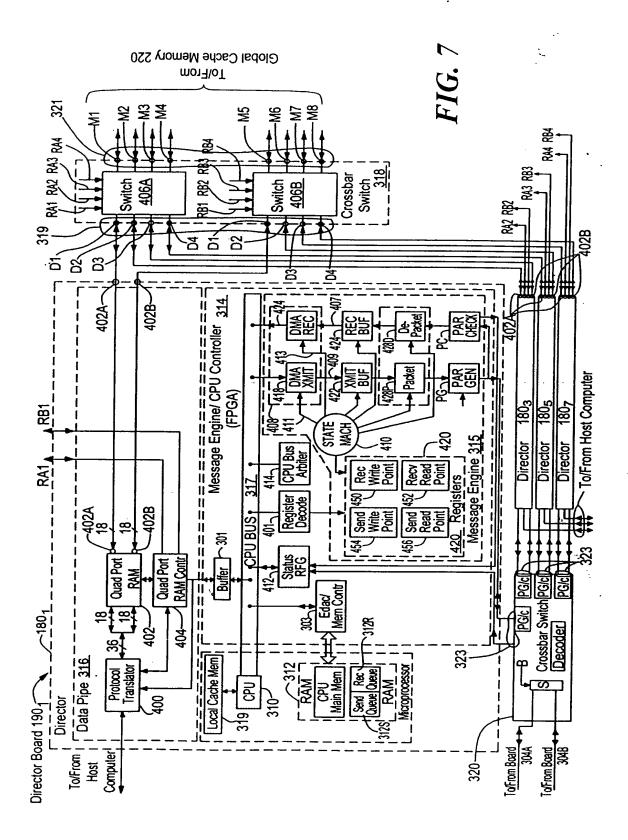
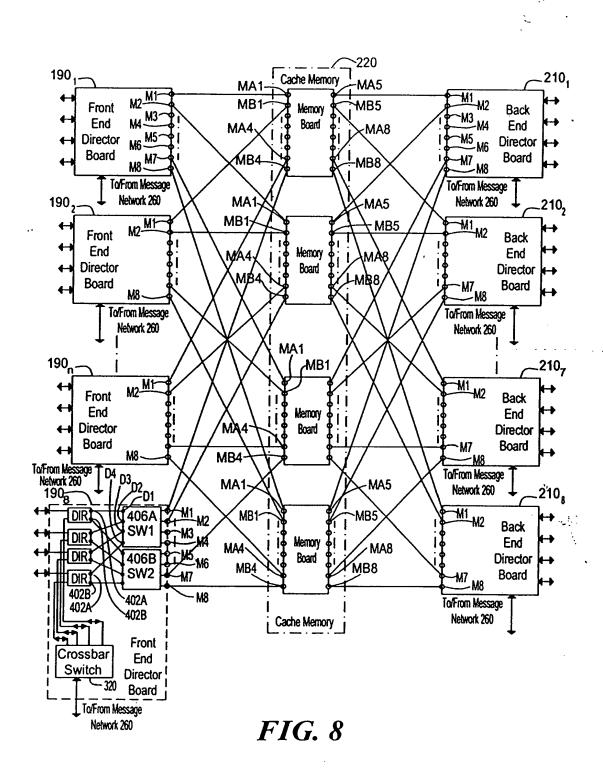


Method For Validating Write Data To A
Memory
. John K. Walton et al.
Application No. 09/746,496 DIRECTOR DIRECTOR DIRECTOR BOARD FIG. 6A FIG. 68 CROSS BAR SW TO / FROM BOARD 304₂ 306 308 MESSAGE NETWORK BOARD TO FIG. 6B 324 -322 --3 322₁₆
-322₁₅ -322₁₃ SYSTEM CONTROLLER INTERFACE







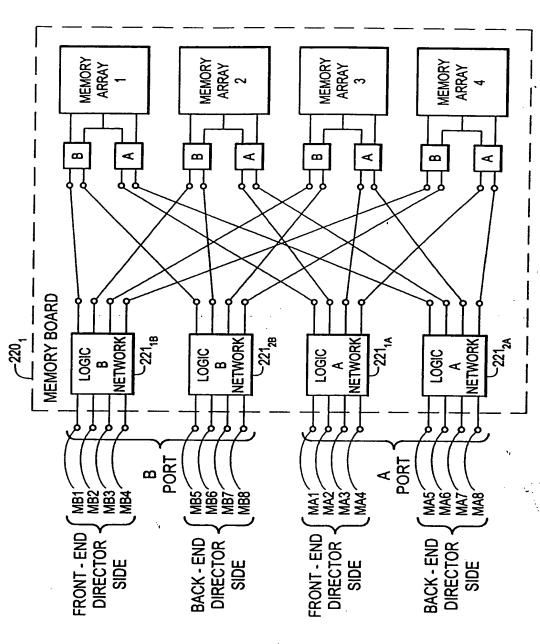
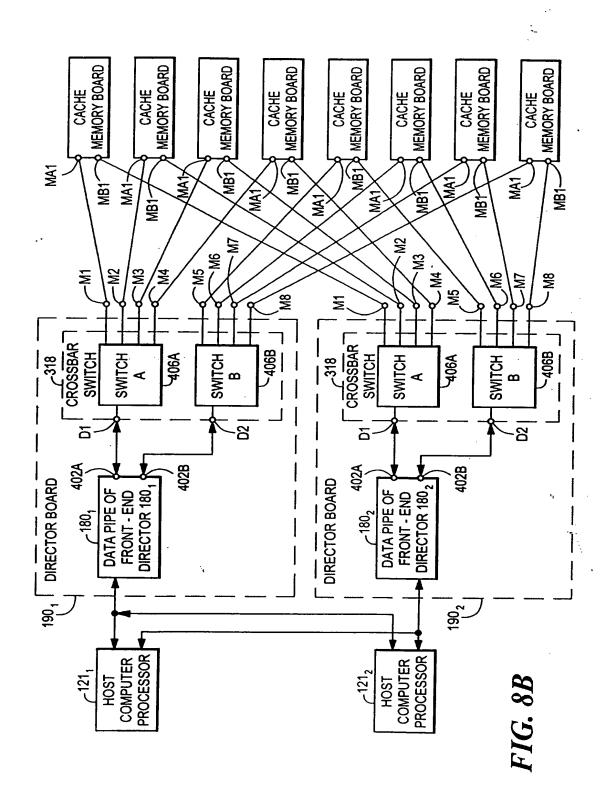
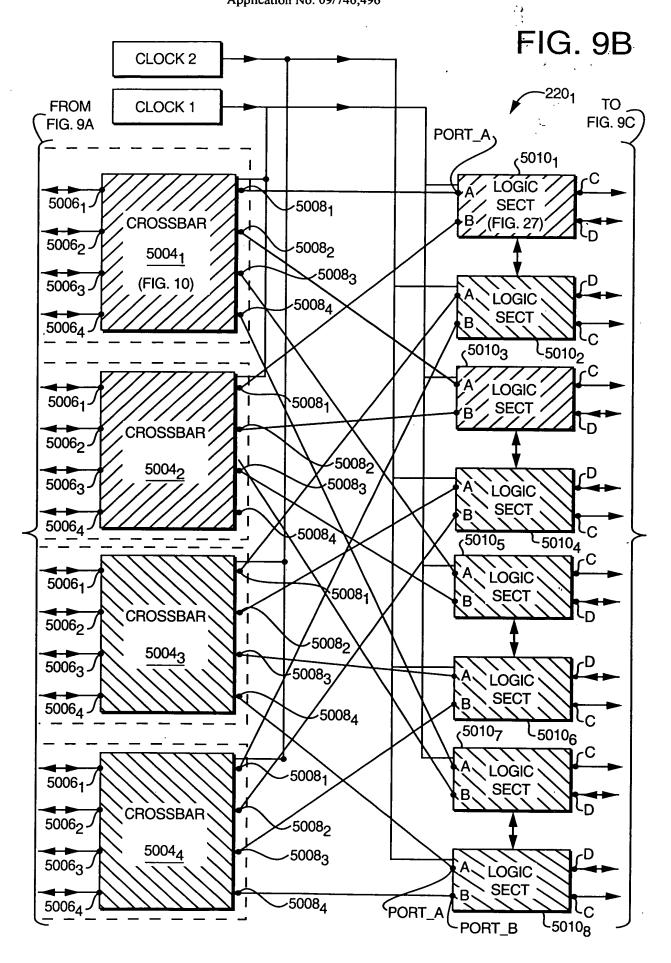
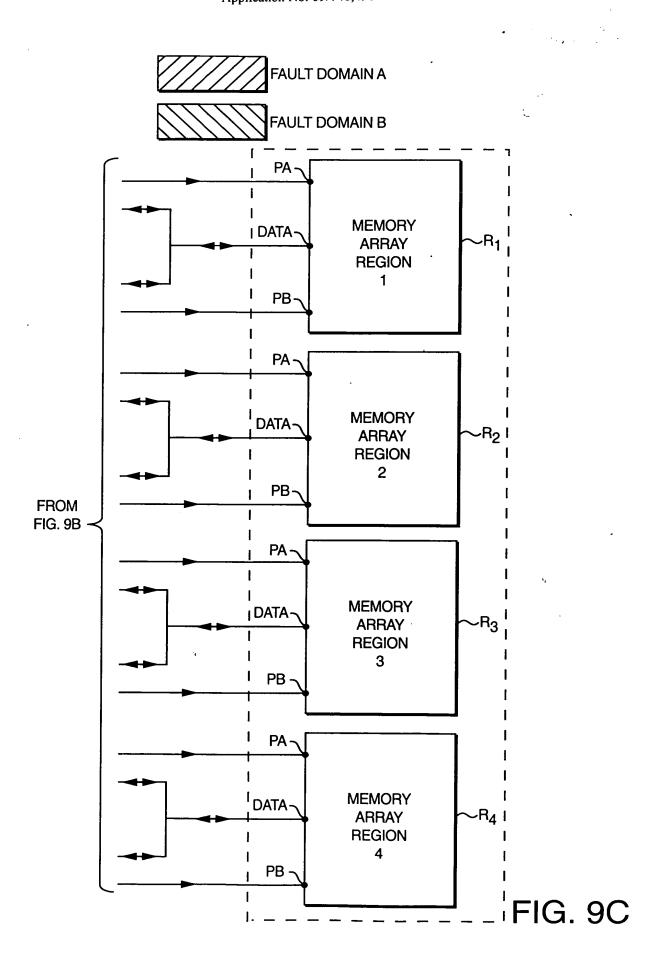


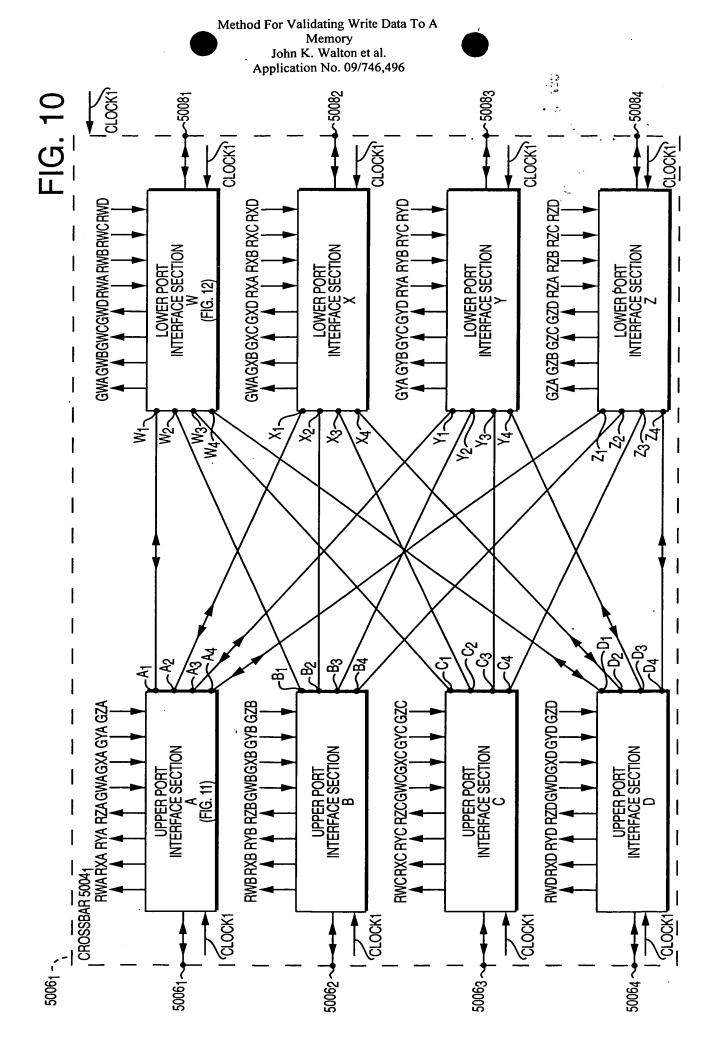
FIG. 84



Method For Validating Write Data To A

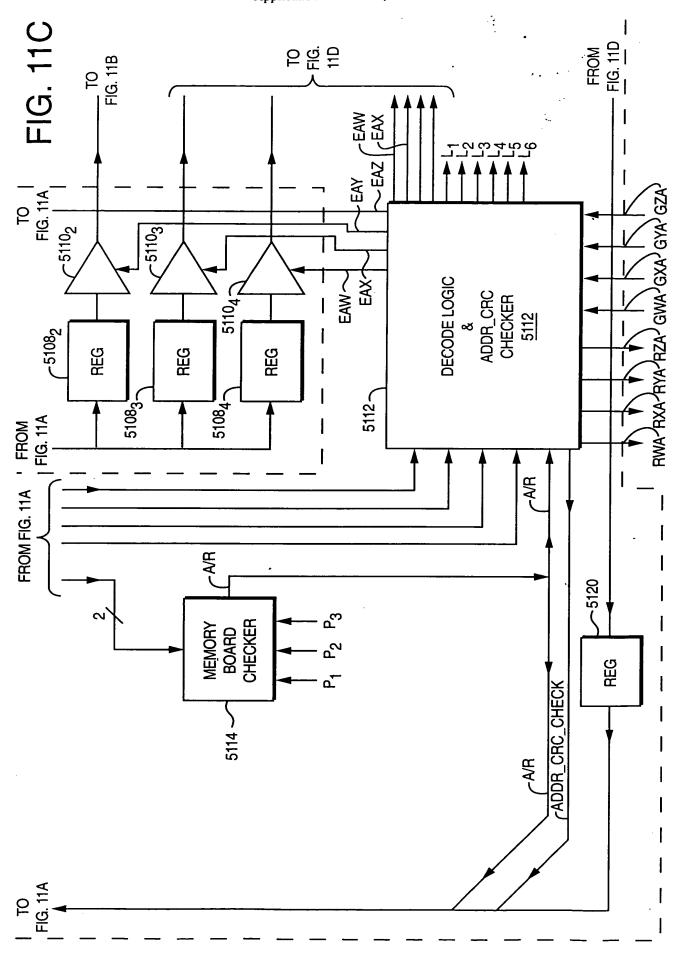


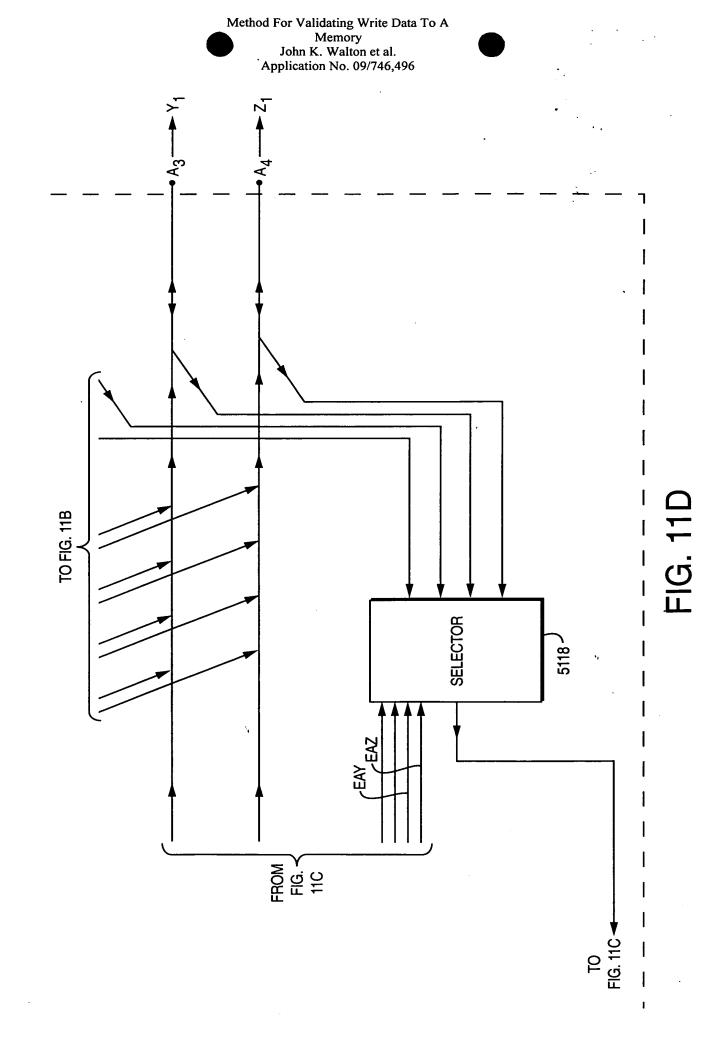


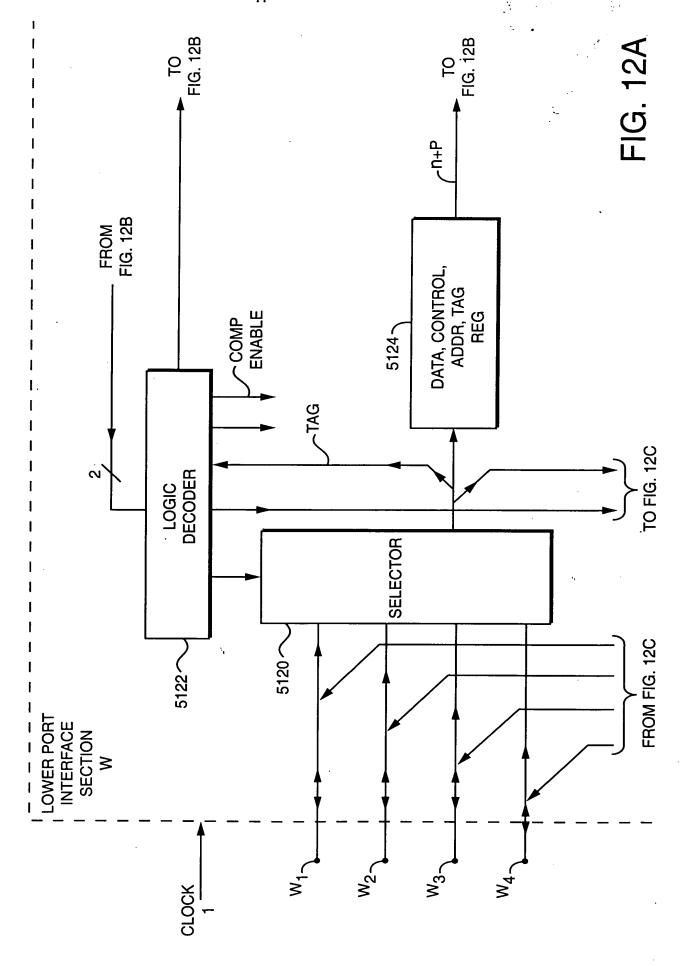


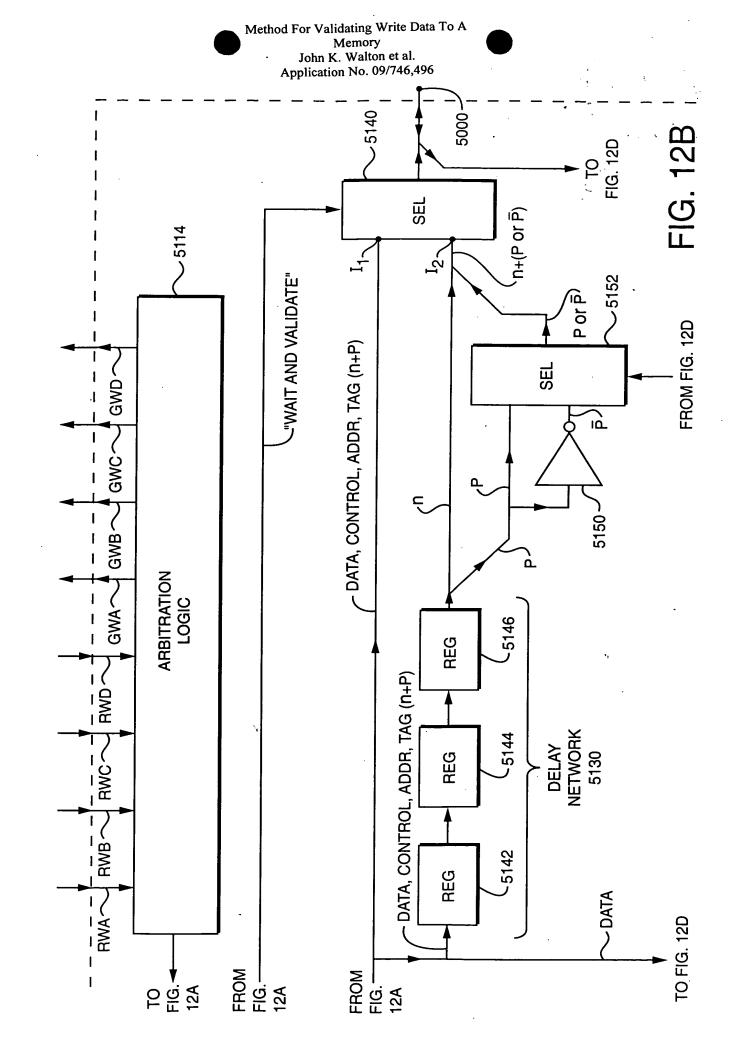
Memory
John K. Walton et al.
Application No. 09/746,496 5 는 목 등 문 15 15 15 15 ·5110₁ SELECTOR SELECTOR SELECTOR SELECTOR SELECTOR REG TO FIG. 11C 51081 √5104₁ 5106₁ ✓ $\sim 5104_2 \ 5106_2 \sqrt{}$ 5106_4 51063J H FIG. 11A CONTROL ADDR CRC ADDR DATA DATA FIFO TAG 51043 5104₆ 51044-P.G. 5102 REG UPPER PORT INTERFACE SECTION FROM FIG. 11C 5100-CLOCK 1

Method For Validating Write Data To A

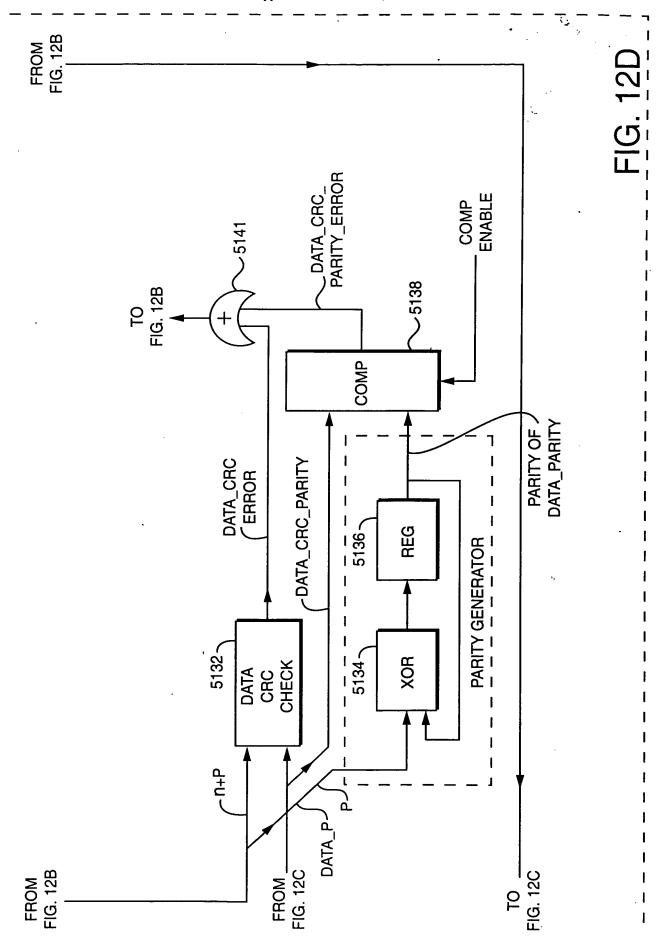








Method For Validating Write Data To A
Memory
John K. Walton et al.
Application No. 09/746,496 FROM FIG. 12D 5170 CRC GEN REG 5172 -(n+P) √5174₁ -51742 -51744 -51743 DATA_CRC REG ✓ DATA_CRC (n+P) 5128 REG REG REG REG \sim 5182 $_{2}$ [\sim 5182 $_{3}$ | √5182₄ √5182₁ FROM FIG. 12A SELECTOR 5180 **TO FIG. 12A**

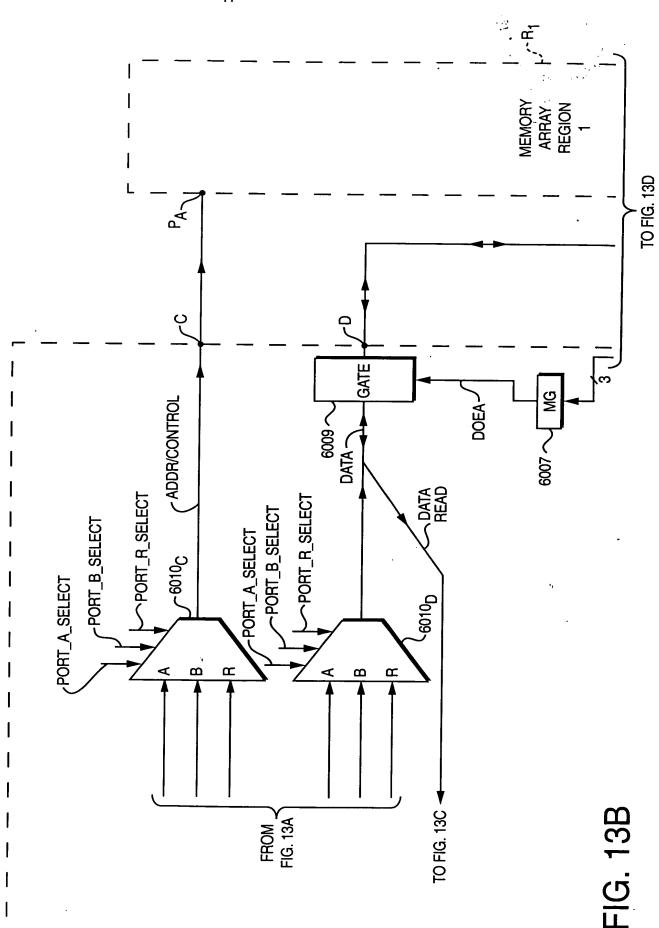


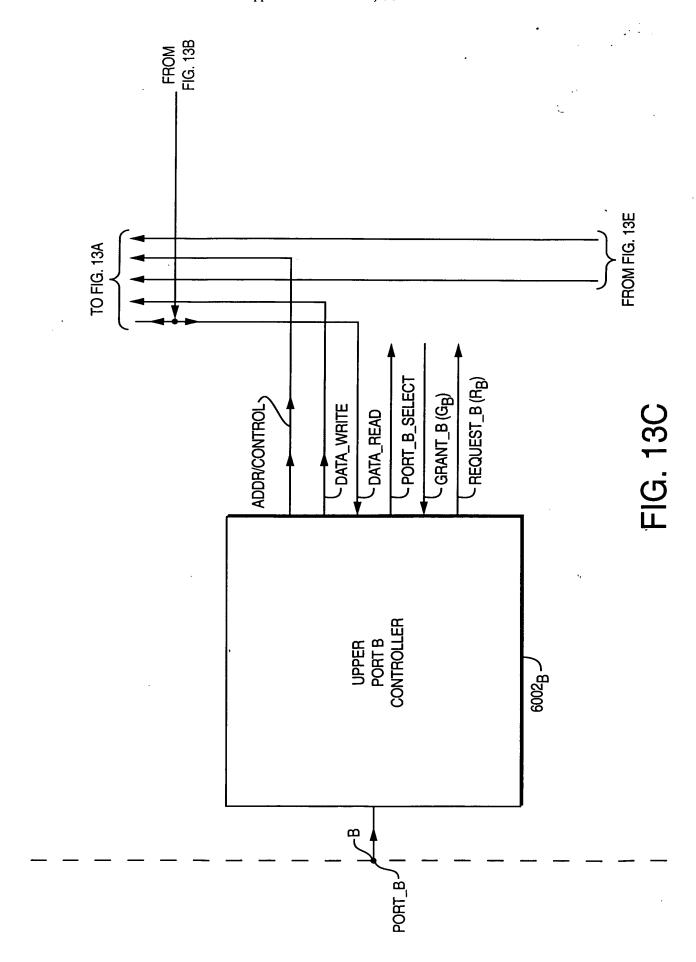
Method For Validating Write Data To A

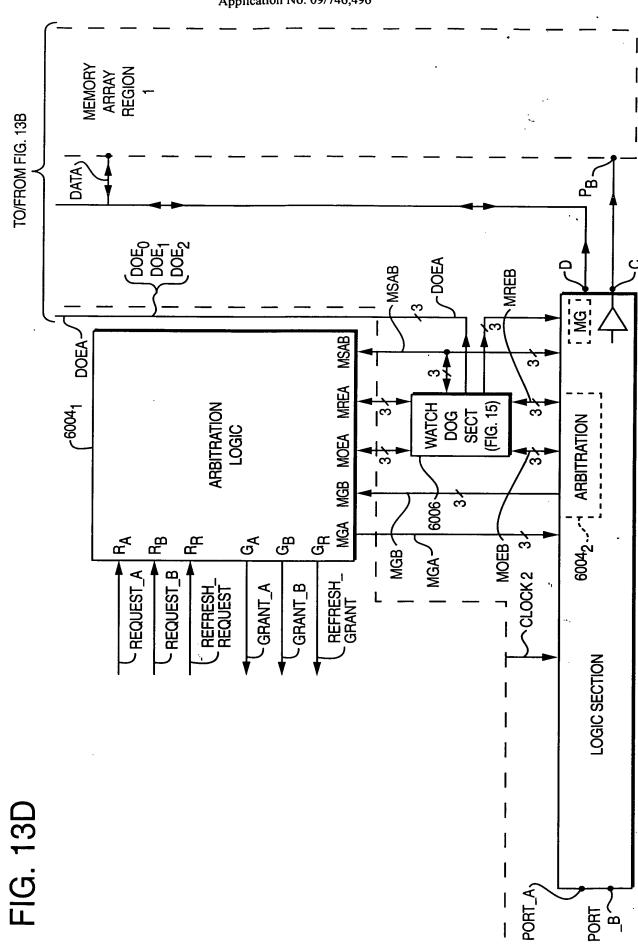
Memory

John K. Walton et al.

Application No. 09/746,496 5 등 3 8 8 FROM FIG. 13C ~ REQUEST_A (RA) - PORT_A_SELECT -GRANT_A (GA) ADDR/CONTROL, ~DATA_READ -DATA_WRITE FIG. 13A CLOCK 1 UPPER PORT A CONTROLLER (FIG. 14) LOGIC SECTION (MEMORY REGION CONTROLLER) 6002A~







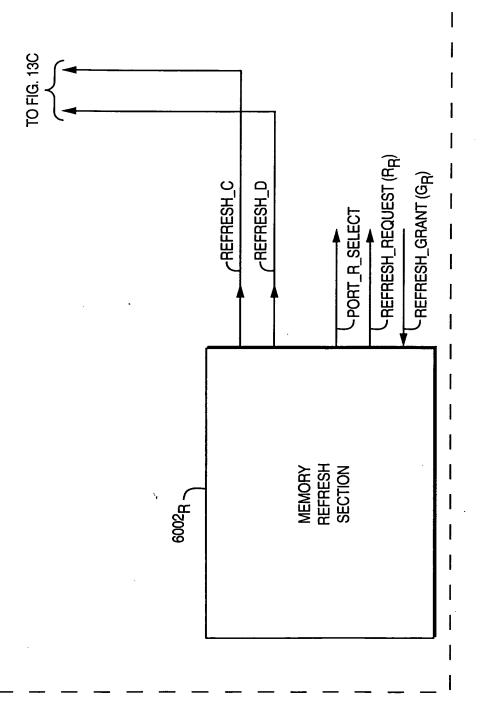
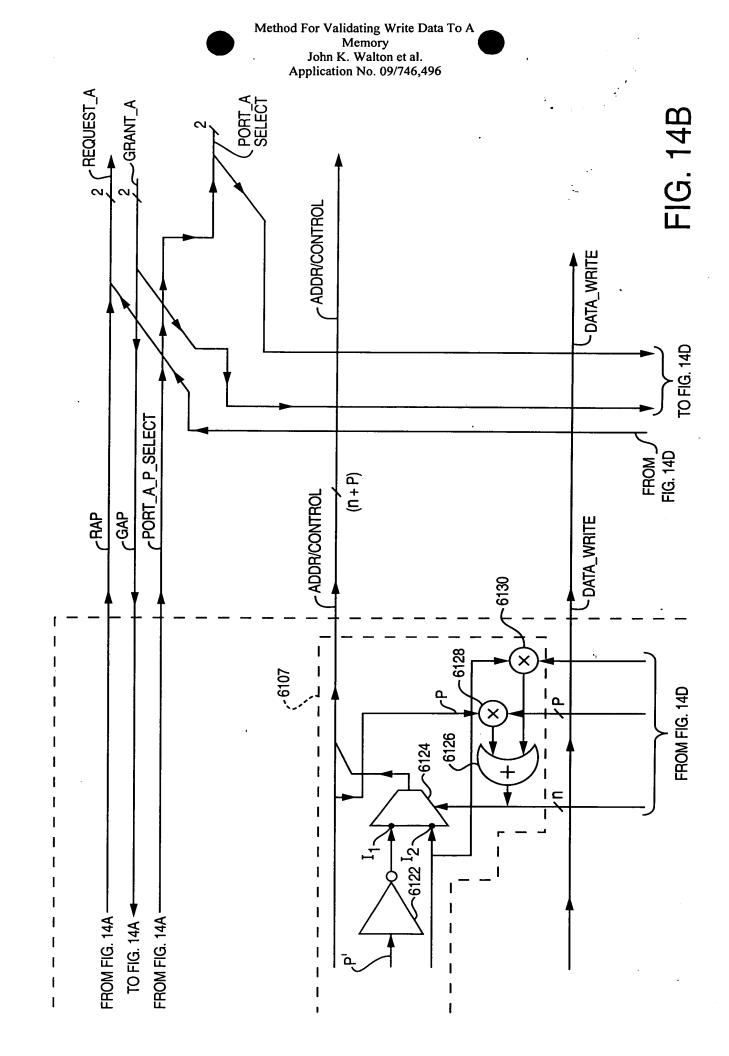
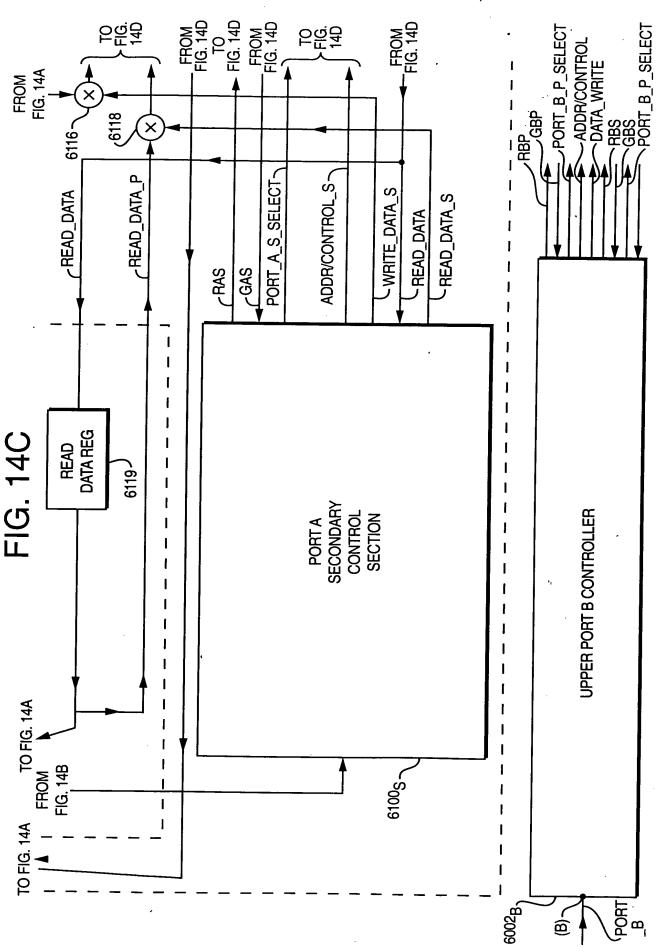
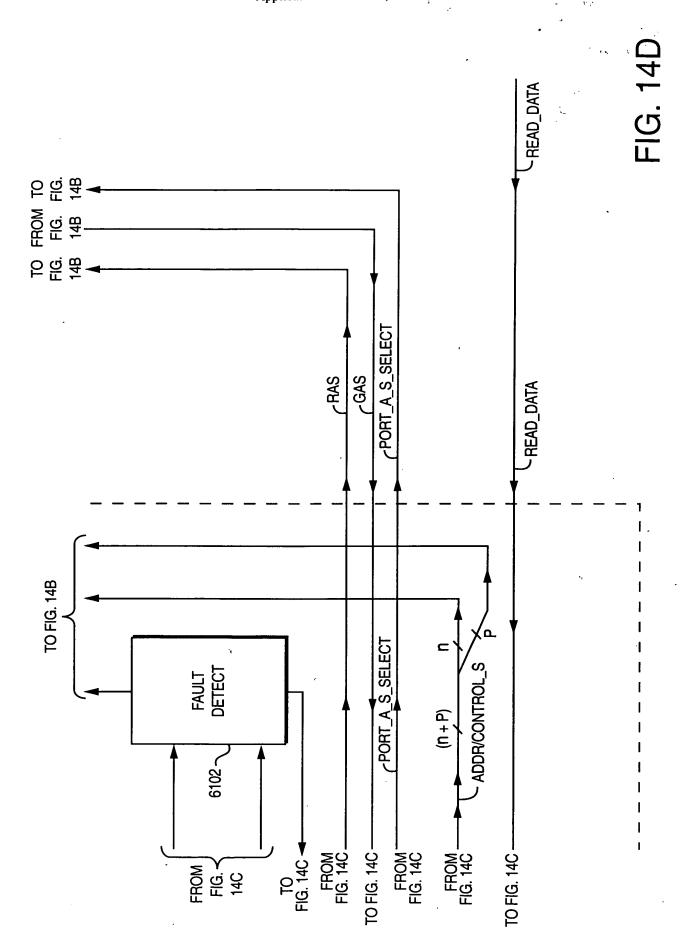


FIG. 13E







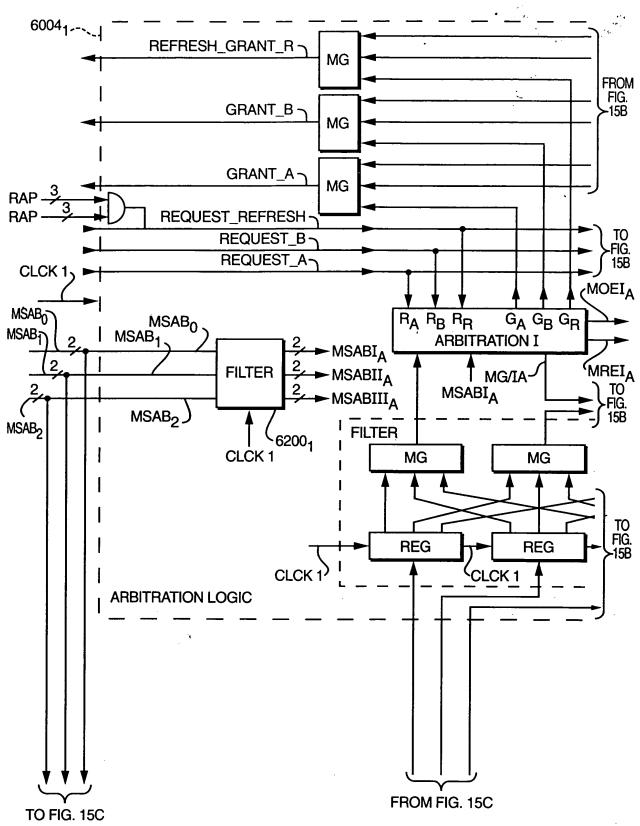


FIG. 15A

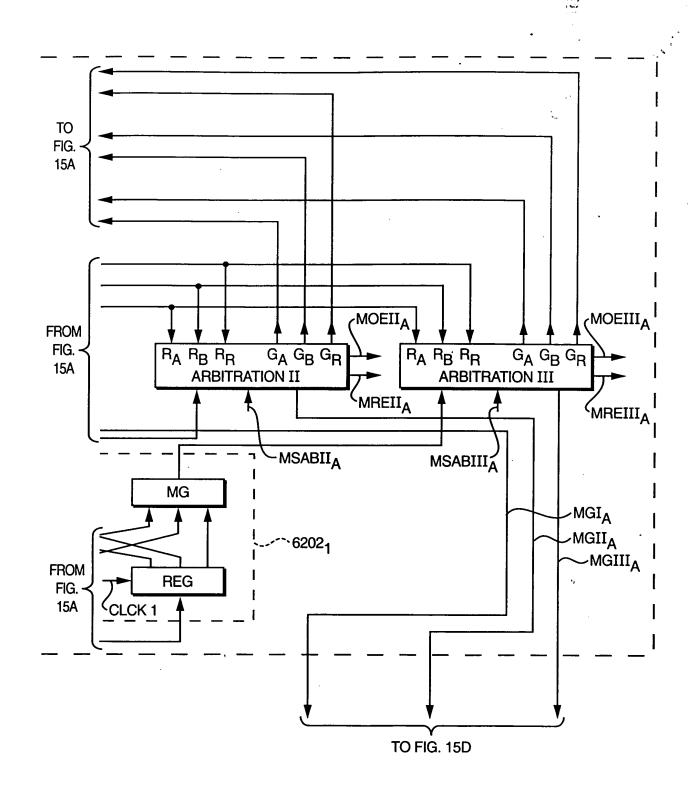


FIG. 15B

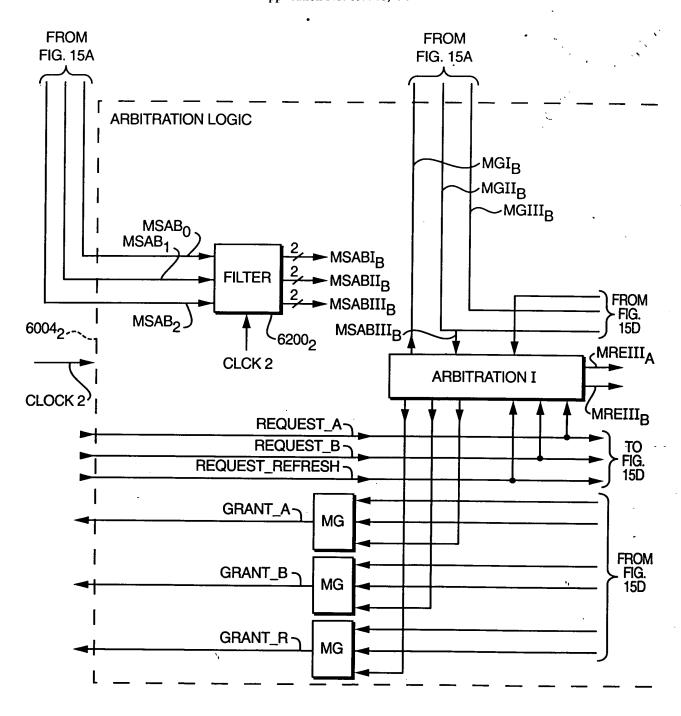


FIG. 15C

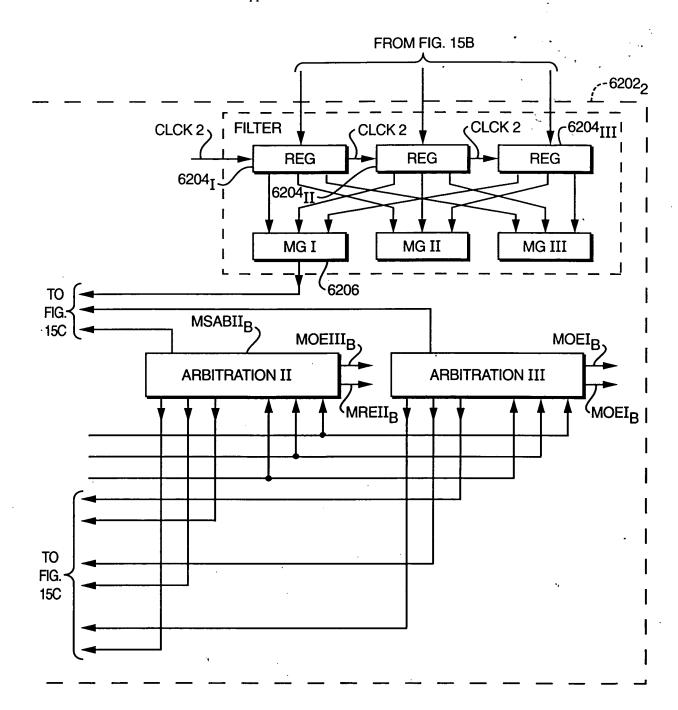


FIG. 15D

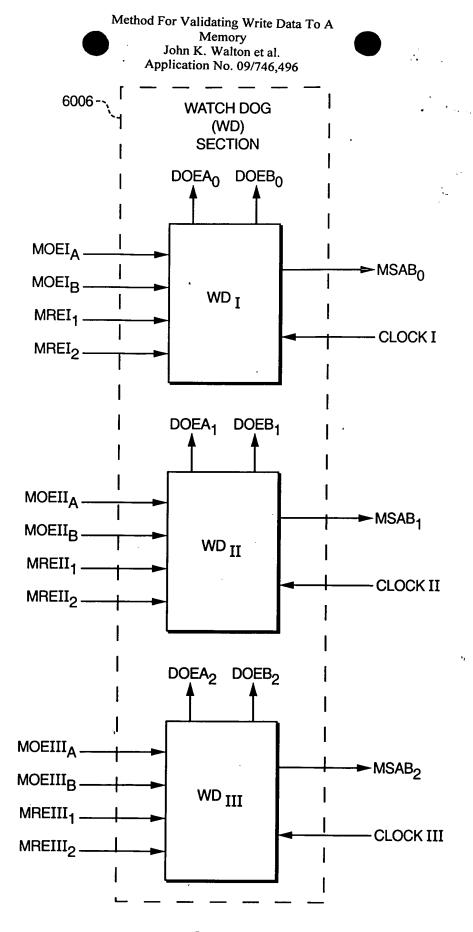
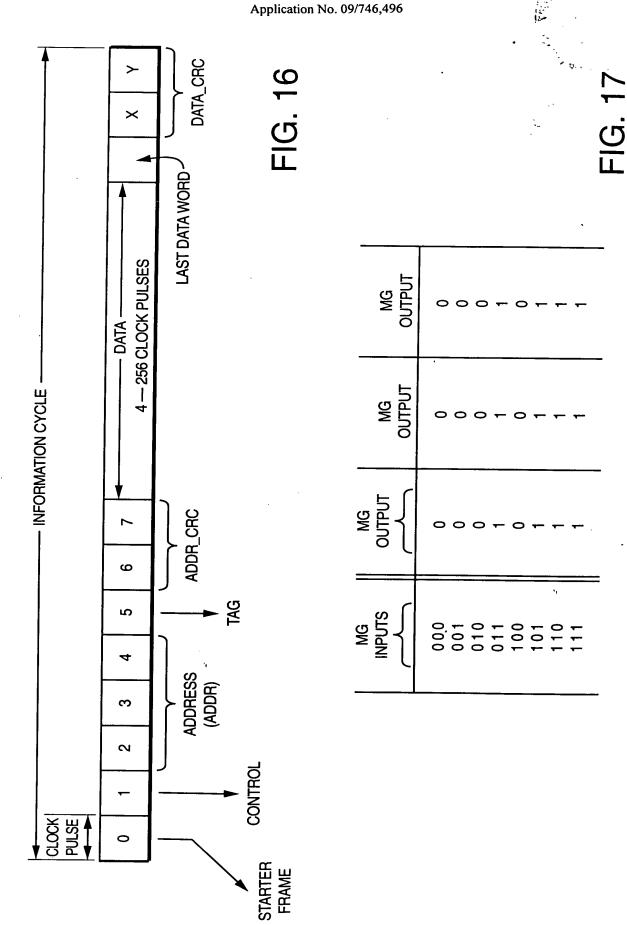


FIG. 15E



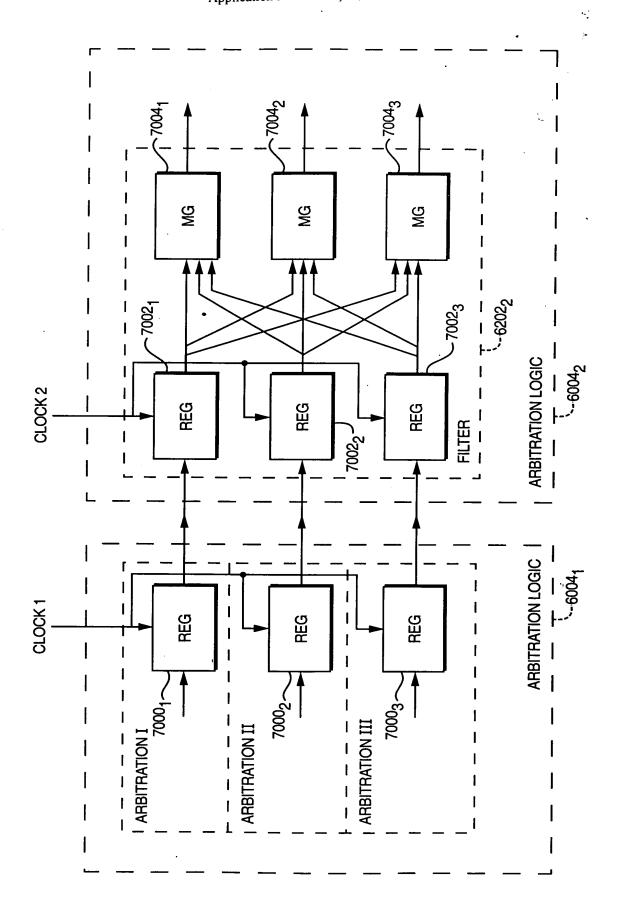
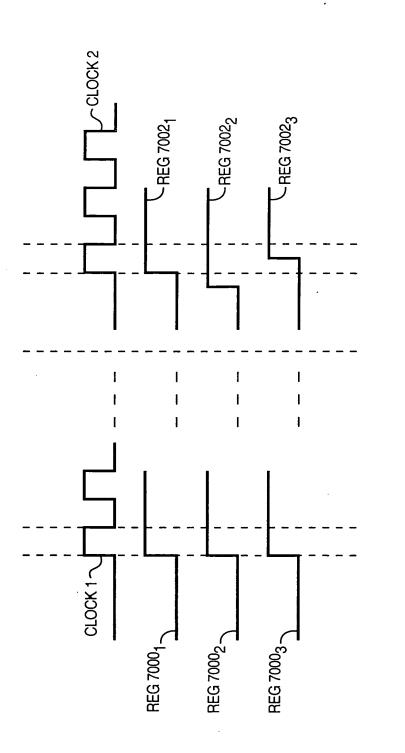


FIG. 18



7. C.

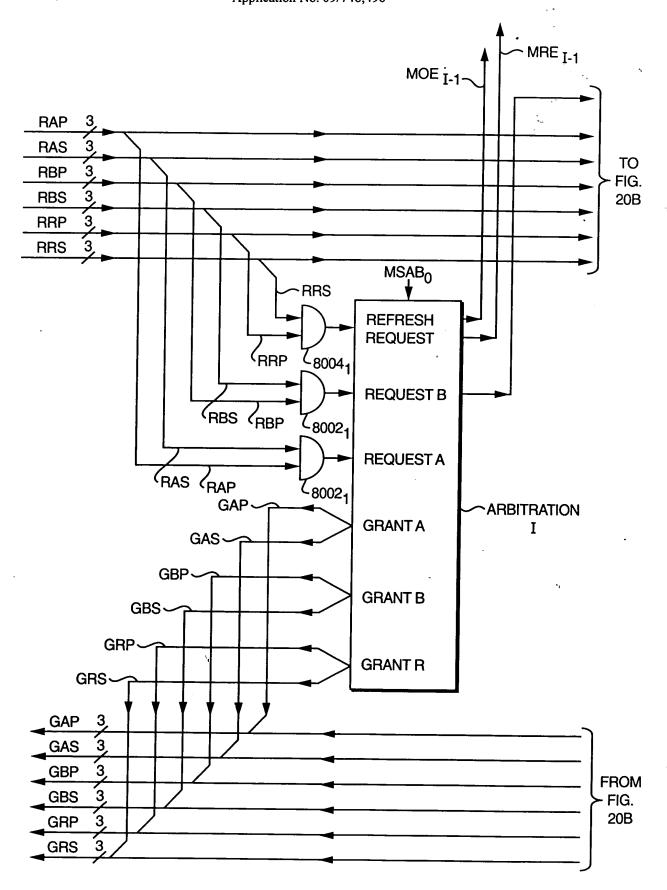


FIG. 20A

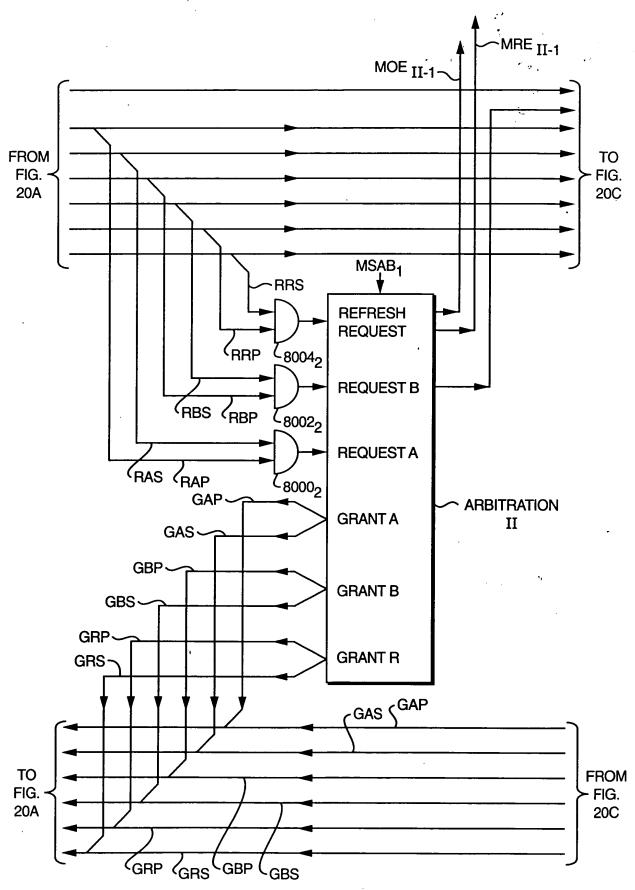


FIG. 20B

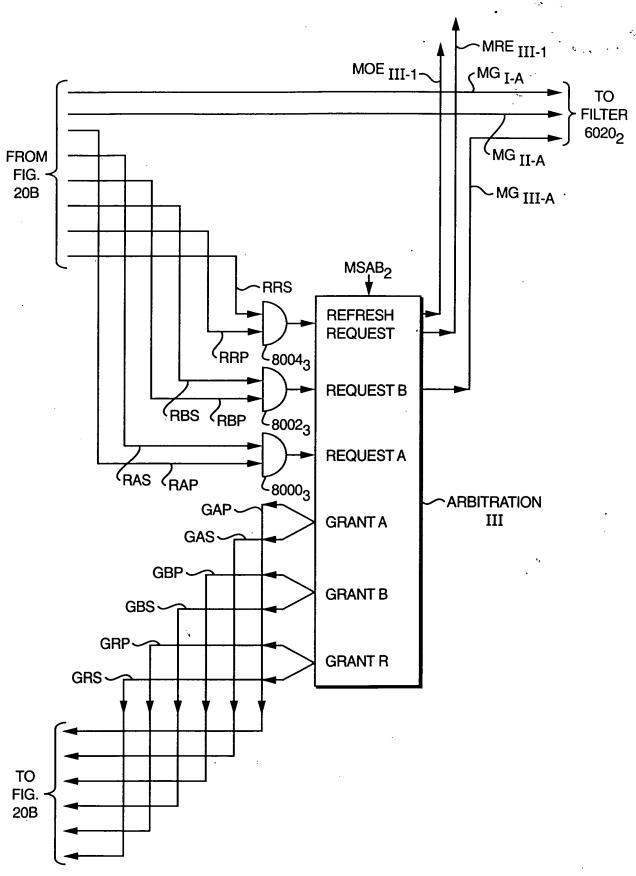


FIG. 20C